



Atty. Dkt. No. 016887/1027

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryuichi ISHII et al.  
Title: HEAT-RESISTING STEEL, METHOD FOR THERMALLY TREATING  
HEAT-RESISTING STEEL, AND COMPONENTS MADE OF HEAT-  
RESISTING STEEL  
Appl. No.: 09/725,234  
Filing Date: 11/29/2000  
Examiner: S. IP  
Art Unit: 1742

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
Washington, D.C. 20231

Sir:

This communication is responsive to the Office Action dated March 28, 2001,  
concerning the above-referenced patent application.

Please cancel claims 7 and 8 without prejudice or disclaimer amend the  
application as follows:

**In the Claims:**

In accordance with 37 C.F.R. § 1.121, please substitute for original claims 1 and  
2 the following rewritten versions of the same claims, as amended. The changes are  
shown explicitly in the attached "Version With Markings to Show Changes Made."

1. (Amended) A heat-resisting steel consisting essentially of 0.15 - 0.30  
wt.% C, 0.05 - 0.3 wt.% Si, 0.01 - 0.7 wt.% Mn, 1.8 - 2.5 wt.% Cr, 0.15 - 0.23  
wt.% V, 1.5 - 2.5 wt.% W, 0.01 - 0.02 wt.% Ti, 0.01 - 0.08 wt.% Nb, 0.005 - 0.03  
wt.% N, 0.001 - 0.015 wt.% B, and Fe and unavoidable impurities as the remainder.

2. (Amended) A heat-resisting steel consisting essentially of 0.15 - 0.30  
wt.% C, 0.05 - 0.3 wt.% Si, 0.01 - 0.7 wt.% Mn, 1.8 - 2.5 wt.% Cr, 0.15 - 0.23  
wt.% V, 1.5 - 2.5 wt.% W, 0.3 - 0.8 wt.% Mo, 0.01 - 0.02 wt.% Ti, 0.01 - 0.08 wt.%

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